

Cleaning Effectiveness Per Amp Rating

This is not an Amp rating. Amps do not measure dirt removal, only the amount of electricity used. Cleaning Effectiveness Per Amp is determined by dividing this model's Cleaning Effectiveness* by its Amps.

***Cleaning Effectiveness** is the percent value obtained from dividing:

- (a) the geometric mean of the amount of embedded carpet dirt removed in testing under ASTM Test Method F608-89, by
- (b) the value 29 (the geometric mean of the midpoints of the % dirt pickup scales selected by Hoover as a reference for its rating system).

Service

To obtain approved HOOVER service and genuine HOOVER parts, locate the nearest **Hoover Factory Service Center or Authorized Hoover Warranty Service Dealer (Depot)** by:

- checking the Yellow Pages under "Vacuum Cleaners - Household" OR -
- checking the list of Factory Service Centers provided with this cleaner OR -
- calling 1-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only).

Do not send your cleaner to The Hoover Company in North Canton for service, this will only result in delay.

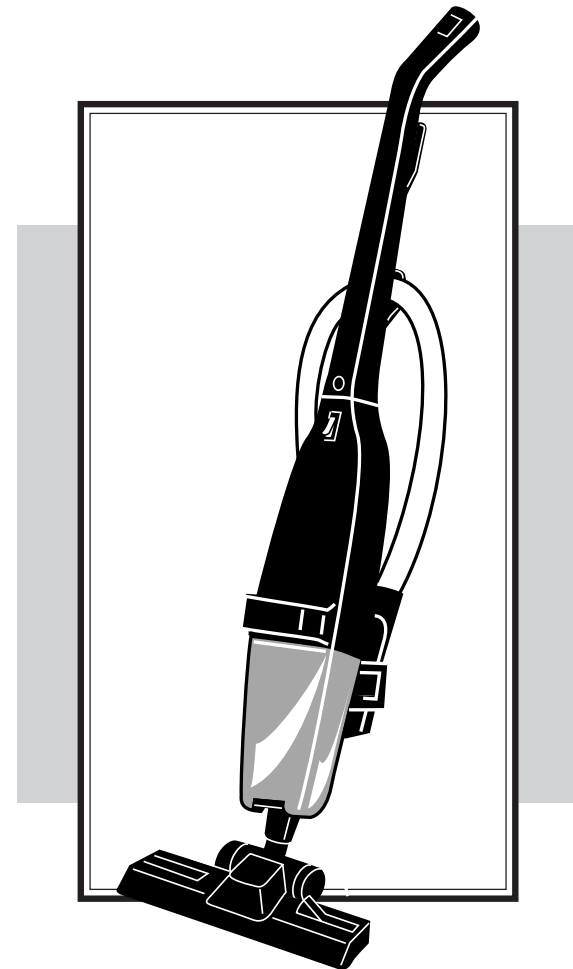
If further assistance is needed, contact The Hoover Company Consumer Response Center, North Canton, Ohio 44720
Phone: 1-330-499-9499.

In Canada, contact Hoover Canada, Burlington, Ontario L7R 4A8,
Phone: 1-800-263-6376.


Always identify your cleaner by the **complete** model number when requesting information or ordering parts. (The model number appears in the middle of the back of the cleaner body.)

HOOVER® Stick Cleaner

**Owner's
Manual**



**Review this manual before
operating cleaner**

HOOVER and  are registered trademarks

THE HOOVER COMPANY, NORTH CANTON, OHIO 44720

R5 8-97 S2505/31/41/51/61

Litho USA

56512-167

Thank you for selecting a HOOVER product.

This cleaner was inspected and packaged carefully before being shipped from the factory. If you should happen to need assistance during assembly or operation call

1-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only) or

1-330-499-9499 to speak with a representative in our Consumer Response Center.

DO NOT RETURN THIS PRODUCT TO THE STORE.

Fill in and retain

The HOOVER vacuum cleaner you have just purchased is a lightweight cleaner. It may be used for cleaning bare floors and for quick clean up on carpet and rugs.

The model and serial number are located in the middle of the back of the cleaner body.

For your personal records, please enter the COMPLETE model and serial number in the spaces provided and retain this information.

Your cleaner is model _____

and has serial number _____

It is suggested that you attach your sales receipt to this owner's manual. Verification of date of purchase may be required for warranty service of your Hoover product.

Save! Index

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Important Safeguards!

When using an electrical appliance, always follow basic precautions, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

Warning: To reduce the risk of fire, electric shock, or injury:

- Do not use outdoors or on wet surfaces.
- Close supervision is necessary when any appliance is used by or near children. Do not allow vacuum cleaner to be used as a toy or to run unattended at any time.
- Keep hair, loose clothing, fingers, feet and all parts of body away from openings and all moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- Avoid picking up hard, sharp objects with the cleaner. They may damage the cleaner and the filter.
- Do not use without dirt cup or filters in place. When picking up very fine materials such as powder, depress bag cap, shake filter bag and empty dirt cup often.
- Use extra care when cleaning on stairs.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, or anything that may reduce air flow.
- Do not pull or carry by cord, use cord as a handle, close door on cord or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Always disconnect cord from electrical outlet before servicing the cleaner.
- Unplug cleaner when not in use. Turn off all controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord. Never handle plug or appliance with wet hands.
- The use of an extension cord is not recommended.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, take it to a Hoover Factory Service Center or Authorized Hoover Warranty Service Dealer (Depot).
- Use vacuum cleaner only for its intended use as described in the instructions. Use only attachments recommended by The Hoover Company; others may cause hazards.

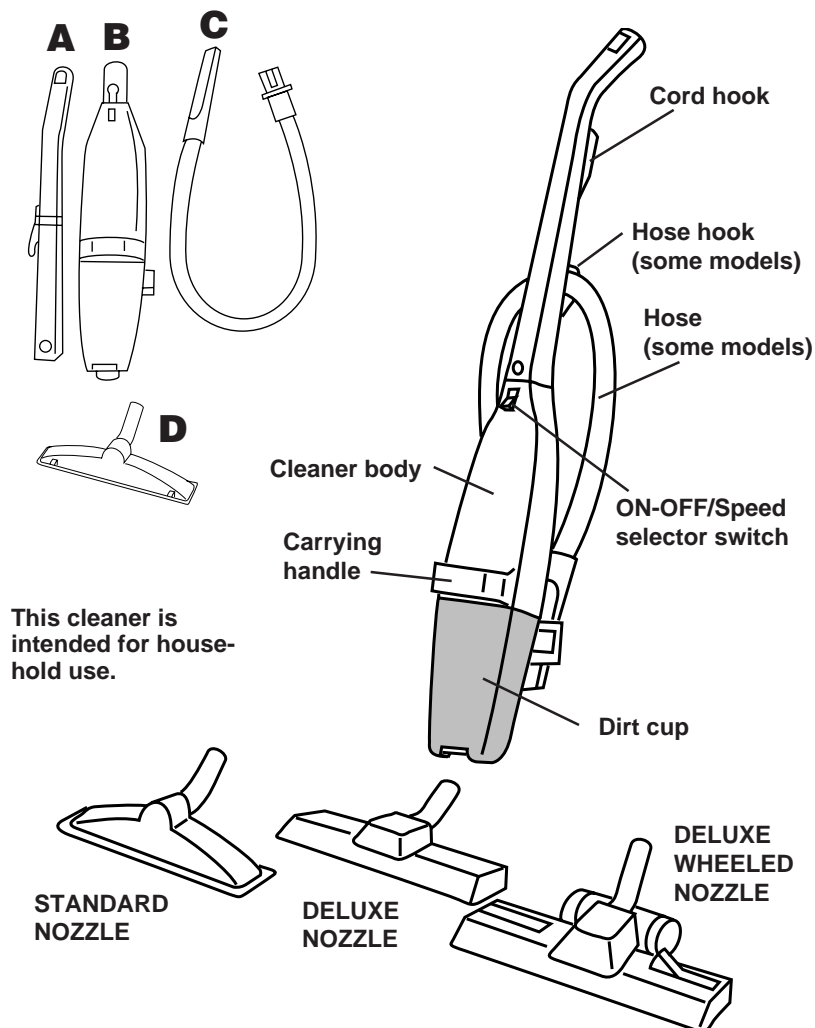
Save these instructions!

Unpacking

Unpack cleaner from carton and identify parts shown.

- A. Handle Section
- B. Cleaner Body
- C. Hose with tool (some models)
- D. Nozzle

The assembled cleaner will look like the drawing below.



This cleaner is intended for household use.

Depending on the model you purchased, ONE of the above Rug/Floor Nozzles is included with your cleaner.

Questions or Concerns?

The Hoover Company wants to quickly resolve any concerns about your cleaner or questions regarding its use. Look on the list provided with the product for your local **Hoover Factory Service Center** or in the Yellow Pages under "Vacuum Cleaners - Household" for the nearest **Authorized Hoover Warranty Service Dealer** (Depot) or call:

1-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only)

OR

1-330-499-9499 to speak with a representative in the Hoover Consumer Response Center.

DO NOT RETURN THIS PRODUCT TO THE STORE OR SEND IT TO NORTH CANTON FOR SERVICE.

How to assemble

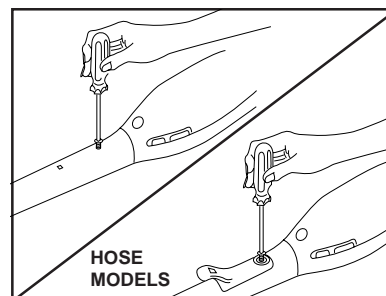
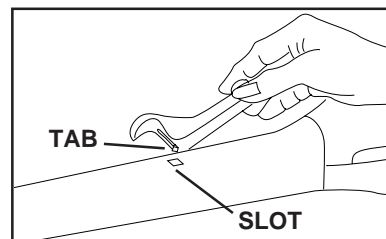
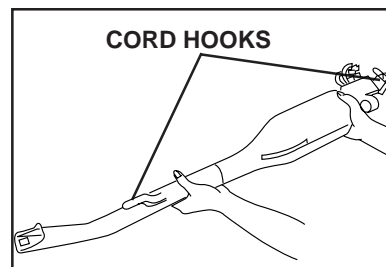
Unpack cleaner and remove all cardboard. Remove the tape securing the hose hook and screw to the handle. A Phillips screwdriver is needed for assembly.

A. Attach handle

1. With cord hooks upward, slide handle onto cleaner body.

2. For attached hose models, place hose hook on handle by first inserting tab into slot.

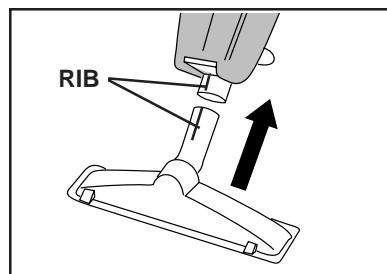
3. Insert screw and secure handle to cleaner body.



Continued →

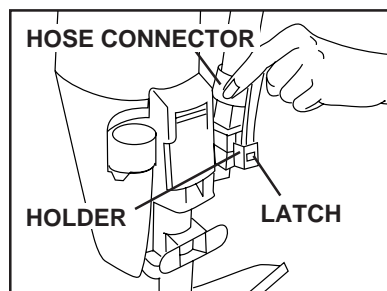
B. Attach nozzle

4. Line up raised rib on front of nozzle with raised rib just above opening on cleaner. Push nozzle securely into cleaner.

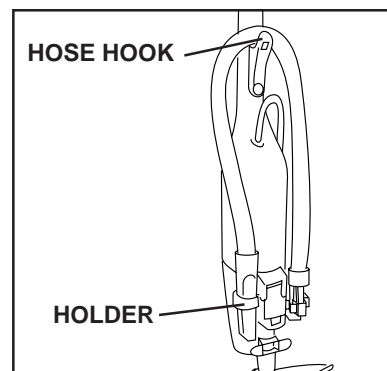


C. Attach hose and tool (some models)

5. Facing the back of the cleaner, position hose connector into holder on right side of cleaner body making sure latch is inside holder.



6. Loop hose over hose hook and position tool into holder on other side of cleaner body.



How to use

Operate cleaner only at voltage specified on data plate located on back of cleaner motor housing.

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

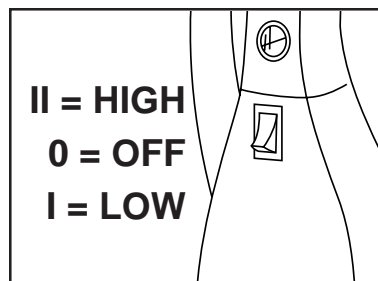
Plug cord into electrical outlet. Your cleaner is now ready to operate.

ON-OFF/Speed selector switch

Your cleaner has a one or two speed motor.

Use the **one speed** model for cleaning any type of rug or bare floor; **ON=I, OFF=0**

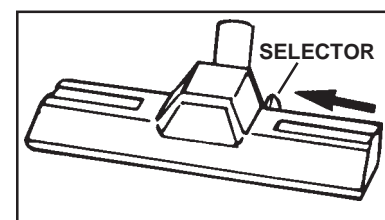
Use the **two speed** model on **High (II)** for cleaning rugs and carpet, or press switch to **Low (I)** for bare floors; **OFF=0**



Rug and floor nozzle

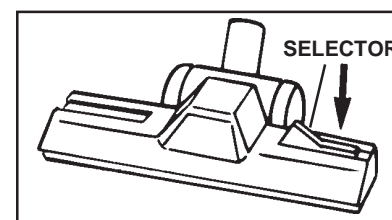
The combination rug and floor nozzle has been designed to do an efficient cleaning job on both carpet and hard surface floors.

Some models come with the standard nozzle. Others come with the deluxe nozzle or with the deluxe wheeled nozzle. All nozzles have constant edge cleaning for cleaning along baseboards or solid furniture. Both deluxe nozzles have a BARE FLOOR setting and a RUG setting. To change from one setting to the other, refer to the directions below for your deluxe nozzle.



Deluxe nozzle

Lock brushes to clean bare floors by sliding selector toward BARE FLOOR. Release brushes to clean rugs or carpet by sliding selector toward RUG.



Deluxe wheeled nozzle

Lock brushes to clean bare floors by depressing selector to BARE FLOOR. Release brushes to clean rugs or carpet by depressing selector to RUG.

Cleaning under low furniture

Your cleaner has been designed to do an effective job cleaning under low furniture and in hard to reach areas. Lower handle to floor level and proceed with back and forth motion.

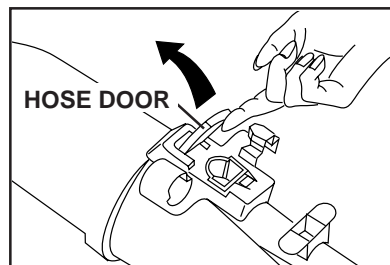
Hose and tool (some models)

Turn cleaner OFF before attaching or removing hose.

The hose and tool may be used for cleaning in tight spaces, corners and along edges in such places as dresser drawers, upholstered furniture, stairs, and baseboards.

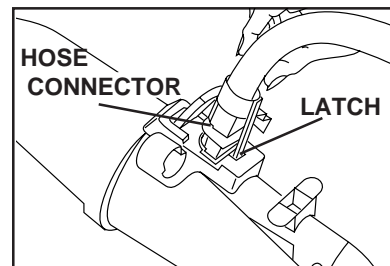
1. Lay cleaner on floor with backside up. Remove hose connector and tool from holder.

2. Lift hose door upward.



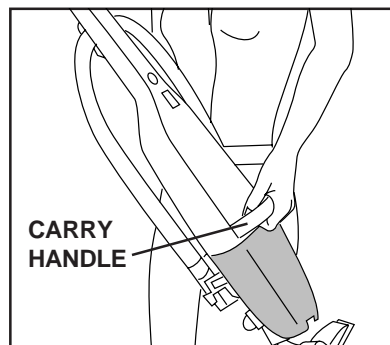
3. Insert hose connector until it snaps into position. Suction will automatically be diverted to the hose when cleaner is turned on.

To remove hose, press latch on hose connector and pull outward.



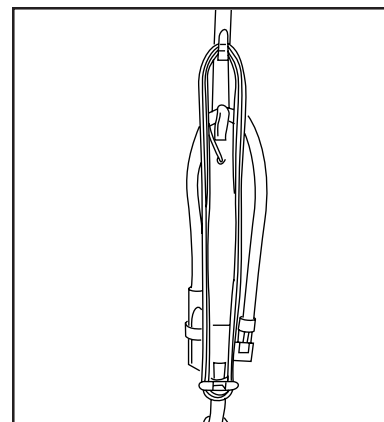
Note: Hose must be removed from hose door when cleaning carpet and floors to insure proper cleaning.

4. After using the hose and tool, place them back in the holder as for storing.



Carrying handle

For your convenience a carrying handle is provided to assist in moving the cleaner and when cleaning stairs.



Storing cleaner

When cleaner is not in use, wrap cord around cord hooks and place hose and tool in holder as shown. For your convenience, cleaner may be hung on a hook from opening at top of handle.

Maintenance

The following sections are concerned with proper maintenance of your cleaner. Familiarize yourself with these home maintenance tasks and keep this owner's manual in a convenient place where you can refer to it when needed. Proper use and care of your cleaner will ensure continued cleaning performance.

The dirt cup

The dirt and debris picked up by the cleaner is deposited into the dirt cup.

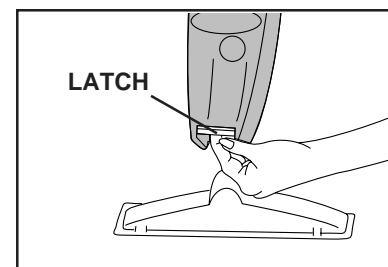
It is recommended that the dirt cup be emptied after each use.

When empty, the cup can be cleaned with a damp cloth or rinsed with water. Be sure cup is dry before re-using.

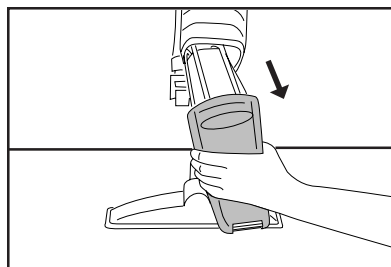
Very fine materials such as face powder, cornstarch and fireplace ashes, picked up in large quantities can seal the filter and cause a loss of suction. When using the cleaner for this type of dust, empty cup often.

How to empty dirt cup

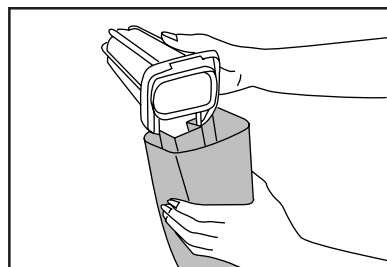
Disconnect cleaner from electrical outlet.



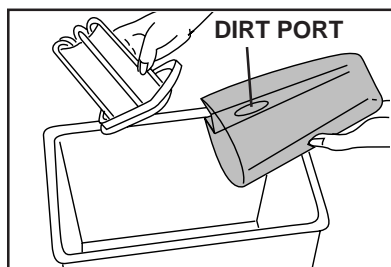
1. Lift latch at bottom of cup to release cup.



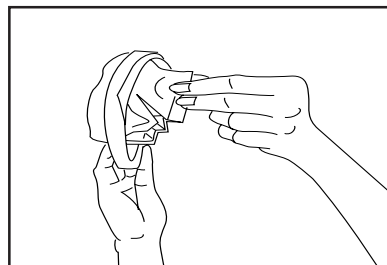
2. Grasp cup and pull forward to remove from cleaner.



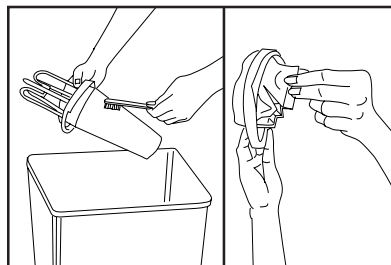
3. Remove filter from top of cup.



4. Empty cup, making sure to hold cup with dirt port facing up, and shake dust from filter.



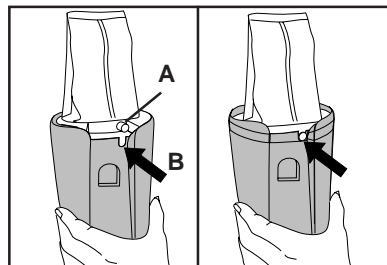
5. Push filter inside out through filter frame.



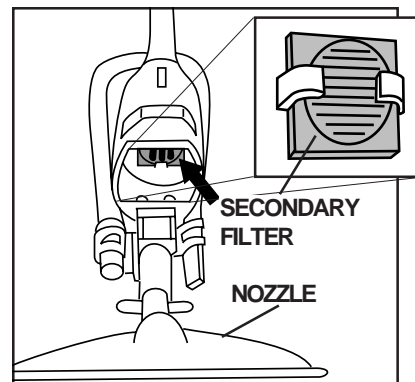
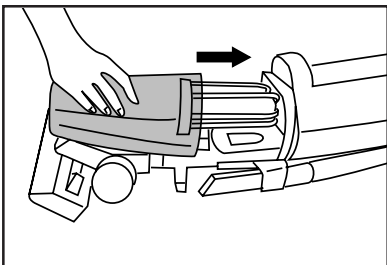
6. Brush surface of filter to remove any clinging litter. (Filter may be washed in warm water. It must be **completely dry** before replacing in cleaner. Do not use cleaner without filter in place.)

Push filter back through frame and pull it right side out.

8. Slide filter into cleaner body and latch cup into position.



7. Place filter **on top** of cup as shown and push frame fully into cup. Some models have a tab (A) on the frame which fits down into a slot (B) in the cup.



Secondary filter How to clean

Disconnect cleaner from electrical outlet.

The secondary filter protects the motor from dirt particles and does not need to be removed for cleaning.

The filter is located on the inside top of the cleaner body and can be seen when the dirt cup and filter are removed. When the filter becomes dirty, it can be cleaned by wiping it off with a damp cloth.

Rug and floor nozzle

To maintain the cleaning effectiveness of your deluxe nozzle or deluxe wheeled nozzle, the brushes may need to be replaced occasionally. See your nearest Hoover Factory Service Center or Authorized Warranty Dealer (Depot) for new brushes.

Lubrication

The motor is equipped with two sleeve bearings. These bearings contain sufficient lubrication for the life of the motor. Therefore, **do not add lubricant to either motor bearing.**

If you have a problem

If a minor problem occurs, it usually can be solved quite easily when the cause is found by using the check list below.

Problem: Cleaner won't run

Possible Cause:

Possible Solution:

- | | |
|------------------------------------|-----------------------------|
| 1. Not firmly plugged in..... | Plug unit in firmly. |
| 2. No voltage in wall plug..... | Check fuse or breaker. |
| 3. Blown fuse/tripped breaker..... | Replace fuse/reset breaker. |

Problem: Cleaner suction low

Possible Cause:

Possible Solution:

- | | |
|---------------------------------------|---|
| 1. Dirt cup full | Empty cup. |
| 2. Filter clogged | Empty dirt cup and clean filter. |
| 3. Nozzle clogged | Remove obstruction. |
| 4. Speed selector (some models) | Push selector to high speed set too low |

Problem: Cleaner is difficult to push on carpet

Possible Cause:

Possible Solution:

- | | |
|--|-----------------------|
| 1. Nozzle set for "BARE FLOOR";
brush is locked | Set nozzle for "RUG". |
|--|-----------------------|